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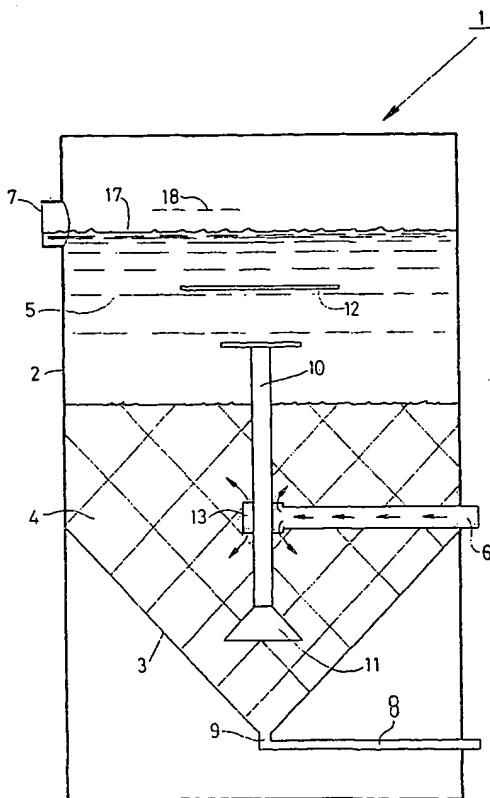
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*[Continued on next page]*

(54) Title: DEVICE FOR REMOVING IMPURITIES FROM A LIQUID



(57) Abstract: The invention relates to a device for removing impurities from a liquid, comprising a reservoir (2) for holding filtering material (4) at the bottom side (3) thereof on the one hand and a liquid, in particular at the upper side above the filtering material, on the other hand, a liquid supply channel (6) opening into the bottom side of the reservoir for supplying liquid to be purified to the reservoir via liquid displacement means, a first liquid discharge channel (14) extending from the upper side of the reservoir for discharging purified liquid from the reservoir and a fluid supply channel (8) opening into the bottom side of the reservoir for causing turbulence in filtering material present in the liquid at regular intervals by supplying a fluid, using fluid displacement means, and thus detaching impurities from said filtering material. A pipe (10) comprising a first end positioned at the bottom side of the reservoir and a second end positioned opposite said first end is provided in the reservoir, spaced from the mouth of the fluid supply channel by some distance, for the passage of a fluid supplied to the reservoir via the fluid supply channel (8).

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